# COMMERCIAL GROUP CROSS EXHIBIT 1

**Docket No. 13-0476** 

# Ameren Illinois Company's Response to TCG Data Requests Docket No. 13-0476

# Proceeding to Investigate Revenue Neutral Rate Design Changes Pursuant to Section 16-108.5(e) of the Public Utilities Act. Data Request Response Date: 12/10/2013

### CG 1.1

On page 14, line 328 of Ameren Ex. 7.0, Mr. Jones presents an alternative proposal whereby the third revenue increase constraint of 0.05 cents/kwh would be adjusted to a constraint of 0.025 cents/kwh.

- a) Please calculate the impact on a class and subclass basis of this alternative proposal. If possible, please present this impact in a form similar to that of IIEC Ex. 3.2.
- b) Mr. Jones indicates at the above citation that "the EDT subsidy in Rate Zones I and III may be eliminated within the next 5 iterations" under this alternative proposal. How many iterations would it take under this alternative proposal for the EDT disparity in Rate Zone II to be eliminated?

### **RESPONSE**

Prepared By: Leonard M. Jones Title: Director, Rates & Analysis Phone Number: (314) 206-1878

a) Limiting the  $\phi$ /kWh criteria to 0.025  $\phi$ /kWh, yet retaining the 10% minimum or 1.5 times system average constraints produces constrained rate change results as shown in the tables below.

### Rate Zone I

	3rd Constrained		
	Change		Total
			Constrained
<b>Delivery Service Classification</b>	Realloc. Rev	Percent	Rev
DS-1 - Residential Service	\$5,429,092	4.24%	\$133,345,511
DS-2 - Small General Service	\$4,391,583	10.00%	\$48,307,408
DS-3 - General Service			
DS-3 - Primary Voltage	\$1,041,888	4.85%	\$22,508,704
DS-3 - High Voltage	-\$110,490	-28.80%	\$273,108
DS-3 - +100 kV Voltage	-\$3,505	-64.53%	\$1,926
DS-4 - Large General Service			
DS-4 - Primary Voltage	\$998,628	10.00%	\$10,984,909
DS-4 - High Voltage	\$591,422	10.00%	\$6,505,639
DS-4 - +100 kV Voltage	\$612,043	116.81%	\$1,136,026
DS-5 - Protective Lighting			
Service	\$498,819	10.00%	\$5,487,012
DS-6 - Temp Sensative DS	-\$470,130	-24.43%	\$1,454,196
Total	\$12,979,350	5.98%	\$230,004,439

### Rate Zone II

	3rd Constrained Change	Total	
Delivery Service Classification	Realloc. Rev	Percent	Constrained Rev
DS-1 - Residential Service	-\$8,679,723	-10.89%	\$71,031,448
DS-2 - Small General Service	\$156,330	0.74%	\$21,337,315
DS-3 - General Service			
DS-3 - Primary Voltage	-\$2,115,632	-16.84%	\$10,447,682
DS-3 - High Voltage	-\$6,743	-17.83%	\$31,073
DS-3 - +100 kV Voltage	\$0	0.00%	\$0
DS-4 - Large General Service			
DS-4 - Primary Voltage	\$418,659	10.00%	\$4,605,252
DS-4 - High Voltage	\$183,023	10.00%	\$2,013,253
DS-4 - +100 kV Voltage	\$325,436	21.02%	\$1,873,963
DS-5 - Protective Lighting			
Service	-\$316,522	-11.26%	\$2,494,401
DS-6 - Temp Sensative DS	-\$188,845	-19.64%	\$772,703
Total	-\$10,224,017	-8.19%	\$114,607,091

## **Rate Zone III**

	3rd Constrained		
	Change		Total
			Constrained
<u>Delivery Service Classification</u>	Realloc. Rev	Percent	Rev
DS-1 - Residential Service	-\$11,661,011	-4.77%	\$232,687,420
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DS-2 - Small General Service	\$6,308,887	10.00%	\$69,397,752
DS-3 - General Service			
DS-3 - Primary Voltage	-\$1,829,744	-5.39%	\$32,092,818
DS-3 - High Voltage	\$170,389	8.69%	\$2,132,006
DS-3 - +100 kV Voltage	-\$14,309	-61.11%	\$9,108
DS-4 - Large General Service			
DS-4 - Primary Voltage	\$985,738	10.00%	\$10,843,117
DS-4 - High Voltage	\$1,568,105	10.00%	\$17,249,159
DS-4 - +100 kV Voltage	\$659,968	90.72%	\$1,387,445
DS-5 - Protective Lighting			
Service	\$1,397,840	9.12%	\$16,718,976
DS-6 - Temp Sensative DS	-\$339,030	-23.94%	\$1,076,922
Total	-\$2,753,167	-0.71%	\$383,594,723

b) Assuming the Company's proposal to reduce the Transformation Charge for existing Rate Zone II +100 kV customers is accepted, the EDT recovery disparity may be expected to be closed within 2 iterations for that subclass. If the Transformation Charge proposal is rejected, the EDT cost disparity will not be eliminated if prices are set to recover fully allocated embedded costs at equalized return (i.e., never eliminated employing methodologies proposed in this proceeding). The EDT recovery disparity may be closed within 3 to 4 iterations for the Rate Zone II DS-4 High Voltage customer subclass.